

# Memorandum



Date: June 19, 2012

Agenda Item No. 14(A)(2)

To: Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

From: Carlos A. Gimenez  
Mayor

Subject: Retroactive Amendment Number One to a Professional Service Agreement with Alleguez Architecture, Inc. for Architectural and Engineering Services for Miami Lakes Fire-Rescue Station 64, Project No: A07-FIRE-01; Contract No: MDFRD-T-31

## Recommendation

It is recommended that the Board of County Commissioners approve the attached Resolution authorizing retroactive Amendment Number One to Miami-Dade Fire Rescue Department Project No. A07-FIRE-01, Contract No: MDFRD-T-31 for architectural and engineering services for Miami Lakes Fire-Rescue Station 64. The amendment increases the total contract amount by \$22,775, replenishes the contingency fund for an additional \$11,878 and extends the contract days by 1,100 non-compensable days to address changes in design and extraordinary permitting requirements.

## Scope

The site for the proposed Miami Lakes Fire-Rescue Station 64 is located in Commission District 13.

## Fiscal Impact/Funding Source

The funding source for the contract is Fire Impact Fees. There is no increase in County debt service and there is no increase in the operating or capital obligations on current or future County budgets from this contract amendment.

## Track Record/Monitoring

This contract will be monitored by the Miami-Dade Fire Rescue Facilities and Construction Division Chief for compliance and consistency with applicable Office of Management and Budget Circulars, audit requirements and award criteria.

## Background

Miami-Dade Fire Rescue is recommending increasing the total contract amount by \$22,775, replenishing the contingency fund for an additional \$11,878 and extending the contract days by 1,100 non-compensable days to address changes in design and extraordinary permitting requirements.

The contract contingency of \$30,000 was expended to incorporate Americans with Disabilities Act requirements for which a waiver was denied. A Request for Waiver from Accessibility Requirements of Chapter 553, Part V, Florida Statutes, along with a set of site plan drawings, was submitted to the

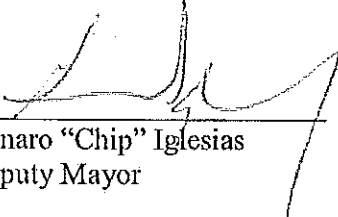
Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners  
Page 2

Department of Community Affairs' Florida Building Commission in May 2009. When the construction drawings were at 50% completion, Miami-Dade Fire Rescue was advised that the Florida Building Commission's Accessibility Advisory Council had denied the waiver. The construction drawings were revised to include a lift to the second floor and other American with Disabilities Act requirements outlined in Florida Statutes. In the past, Miami-Dade Fire Rescue had been granted waivers for Americans with Disabilities Act requirements on Stations 10, 40 and 67, as well as other similar projects.

An increase in the contract amount is necessary to comply with the Florida Department of Transportation's mandate to relocate the visitor's parking to the southern part of the lot, to complete the signalization design and synchronization of the traffic signals at the intersections of NW 154 Street and NW 77<sup>th</sup> Court, NW 154 Street and NW 79<sup>th</sup> Avenue and the on-ramp and off-ramp that connects the Palmetto Expressway with Station 64.

In addition an \$11,878 contingency is needed to address unanticipated requirements that may arise such as additional design changes and/or permitting requirements.

A time extension of 1,100 non-compensable days is required to complete the project as a result of the delays incurred in complying with the mandates mentioned above and other unanticipated setbacks in obtaining required variances and replatting of the property.



Genaro "Chip" Iglesias  
Deputy Mayor



# MEMORANDUM

(Revised)

**TO:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**DATE:** June 19, 2012

**FROM:** R. A. Cuevas, Jr.  
County Attorney

A handwritten signature in black ink, appearing to read "R. A. Cuevas, Jr.", is written over the printed name.

**SUBJECT:** Agenda Item No. 14(A)(2)

Please note any items checked.

\_\_\_\_\_ "3-Day Rule" for committees applicable if raised

\_\_\_\_\_ 6 weeks required between first reading and public hearing

\_\_\_\_\_ 4 weeks notification to municipal officials required prior to public hearing

\_\_\_\_\_ Decreases revenues or increases expenditures without balancing budget

\_\_\_\_\_ Budget required

\_\_\_\_\_ Statement of fiscal impact required

\_\_\_\_\_ Ordinance creating a new board requires detailed County Manager's report for public hearing

\_\_\_\_\_ No committee review

\_\_\_\_\_ Applicable legislation requires more than a majority vote (i.e., 2/3's \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_ ) to approve

\_\_\_\_\_ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No 14(A)(2)  
6-19-12

RESOLUTION NO. \_\_\_\_\_

RESOLUTION APPROVING RETROACTIVE AMENDMENT NO. 1 TO A PROFESSIONAL SERVICE AGREEMENT BETWEEN ALLEGUEZ ARCHITECTURE, INC. AND MIAMI-DADE COUNTY FOR PROJECT NO. A07-FIRE-01; CONTRACT NO. MDFRD-T-31, ARCHITECTURAL AND ENGINEERING SERVICES FOR MIAMI LAKES FIRE RESCUE STATION NO. 64; INCREASING TOTAL CONTRACT AMOUNT BY \$22,775, REPLENISHING THE CONTINGENCY FOR AN ADDITIONAL \$11,878 AND EXTENDING THE CONTRACT BY 1,100 NON-COMPENSABLE CALENDAR DAYS

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board hereby approves retroactive Amendment No. 1 to a Professional Service Agreement between Alleguez Architecture, Inc. and Miami-Dade County for Project No. A07-FIRE-01; Contract No. MDFRD-T-31 in substantially the form attached hereto and made part hereof; and authorizes the County Mayor and/or the County Mayor's designee to execute same and exercise the termination provisions contained therein.

The foregoing resolution was offered by Commissioner  
who moved its adoption. The motion was seconded by Commissioner  
and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman	
Audrey M. Edmonson, Vice Chairwoman	
Bruno A. Barreiro	Lynda Bell
Esteban L. Bovo, Jr.	Jose "Pepe" Diaz
Sally A. Heyman	Barbara J. Jordan
Jean Monestime	Dennis C. Moss
Rebeca Sosa	Sen. Javier D. Souto
Xavier L. Suarez	

The Chairperson thereupon declared the resolution duly passed and adopted this 19<sup>th</sup> day of June, 2012. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF COUNTY  
COMMISSIONERS

HARVEY RUVIN, CLERK

Approved by County Attorney as  
to form and legal sufficiency.

DP

By: \_\_\_\_\_  
Deputy Clerk

Daniel Frastai

# MIAMI-DADE COUNTY, FLORIDA

## FIRE RESCUE

### AMENDMENT TO ORIGINAL PROFESSIONAL SERVICE AGREEMENT



AMENDMENT NO: 1  
PROJECT TITLE: Architectural and Engineering Services for Miami Lakes Fire Rescue Station No. 64  
TO CONTRACTOR: ALLEGUEZ ARCHITECTURE, INC. 901 Ponce de Leon Blvd., Suite 202 Coral Gables, FL 33134

CONTRACT NO: MDFRD-T-31

DATE: 3/30/2012

YOU ARE HEREBY REQUESTED TO MAKE THE FOLLOWING CHANGES IN THE PLANS AND SPECIFICATIONS FOR THIS PROJECT AND TO PERFORM THE WORK ACCORDINGLY, SUBJECT TO ALL CONTRACT STIPULATIONS AND COVENANTS.

Description of work authorized: Increase contract amount by \$22,775.00, replenish contingency for an additional \$11,878.00 and extend contract time by 1,100 non-compensable calendar days

Monetary Justification: Amendment No. 1 to Contract No. MDFRD-T-31, with Alleguez Architecture, Inc. increases the total contract amount by \$22,775.00 to complete unforeseen modifications to the construction drawings required by the Florida Department of Transportation, as well as to complete signalization design and synchronization of the traffic signals requested by the Florida Department of Transportation and Public Work and Waste Management Department at the intersections of NW 154 Street and NW 77<sup>th</sup> Court, NW 154 Street and NW 79<sup>th</sup> Avenue; and the on-ramp and off-ramp that connect the Palmetto Expressway with Station 64. The entire contingency of \$30,000.00 was expended to incorporate Americans with Disabilities Act requirements for which a waiver was denied. The contract contingency needs to be replenished by \$11,878.00 or 10% of the \$96,000.00 remaining balance on the contract plus 10% of the \$22,775.00 increase to contract discussed above. The \$11,878 contingency is needed to address unanticipated requirements that may arise such as additional design changes and/or permitting requirements.

Time Justification: A time extension of 1,100 non-compensable calendar days is required to complete the project as a result of the delays incurred in complying with the Florida Department of Transportation, Public Works and Waste Management Department and Department of Community Affairs' Florida Building Commission mandates mentioned above and other unanticipated setbacks in obtaining required variances and replatting of the property. This extension includes 390 retroactive days, 120 days for permitting, 90 days for bidding, and 500 days for construction.


This amendment includes not only all direct costs of contractor such as labor, material, job overhead, and profit markup; but also includes any costs for modifications or changes in sequence of work to be performed, delays, rescheduling, disruption, extended direct overhead or general overhead, acceleration, material or other escalation which include wages and other impact costs.

Contractor hereby waives, fully releases, discharges and acquits Miami-Dade County of any and all liability for claims, additional costs, and any requests for additional time arising out of the fulfillment of the contract and this change order from the date of the contract award to and including execution of this change order.

#### SUMMARY OF CONTRACT AMOUNT / TIME

ORIGINAL CONTRACT AMOUNT-----	\$362,950.00
COST OF CHANGES PREVIOUSLY ORDERED-----	\$0.00
ADJUSTED CONTRACT AMOUNT PRIOR TO THIS CHANGE-----	\$362,950.00
COST OF CHANGES WITH THIS DOCUMENT-----	\$34,653.00
ADJUSTED CONTRACT AMOUNT INCLUDING THIS CHANGE-----	\$397,603.00
PERCENT INCREASE WITH THIS CHANGE-----	9.5%
TOTAL PERCENT INCREASE TO DATE-----	9.5%
TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE-----	800 / 0 / 1100
CONTINGENCY TIME: ORIGINAL CONTRACT / PREVIOUS CHANGES / THIS CHANGE-----	80 / 0 / 0
ADJUSTED DURATION INCLUDING THIS CHANGE-----	1980

CERTIFYING STATEMENT: *The Contractor certifies that the changes and supporting cost data included is in its considered opinion necessary and accurate and that the prices quoted are fair and reasonable.*

		<u>Accepted By:</u>	
<u>Organization</u>	<u>Name</u>	<u>Title</u>	<u>Date</u>
ARCHITECTURE, INC.		Contractor	5.22.12
		Surety	

<u>Title</u>	<u>Name</u>	<u>Date</u>
f. <u>County Attorney</u> sufficiency)	_____	_____
f. <u>County Manager</u>	_____	_____
<u>Clerk of the Board</u>	_____	_____

**Monetary Justification: (Continued)**

The entire contract contingency of \$30,000 was expended to incorporate Americans with Disabilities Act requirements for which a waiver was denied. Because Miami-Dade Fire Rescue had been granted waivers for Americans with Disabilities Act requirements on Stations 10, 40 and 67 as well as other similar projects, the original design of Station 64 did not include these. A Request for Waiver from Accessibility Requirements of Chapter 553, Part V, Florida Statutes, along with a set of site plan drawings, was submitted to the Department of Community Affairs' Florida Building Commission in May 2009. When the construction drawings were at 50% completion, Miami-Dade Fire Rescue was advised that the Florida Building Commission's Accessibility Advisory Council had denied the waiver. The construction drawings were revised to include a lift to the second floor and other American with Disabilities Act requirements outlined in Florida Statutes.

The contract amount needs to increase by \$22,775 to complete the following unforeseen modifications to the construction drawings required by the Florida Department of Transportation. Approximately \$13,500 is required for the Civil Engineer to revise the site plan. The Florida Department of Transportation has mandated that the visitor's parking be relocated to the southern part of the lot. The initial design was in compliance with Public Works and Waste Management Department requirements because the Florida Department of Transportation had advised Miami-Dade Fire Rescue that the County had jurisdiction over the road in front of the proposed station site. Subsequently, the Florida Department of Transportation confirmed that they had jurisdiction requiring that the visitor's parking lot at the station be relocated.

Another \$9,300 is necessary to complete signalization design and synchronization of the traffic signals requested by the Florida Department of Transportation and Public Work and Waste Management Department at the intersections of NW 154 Street and NW 77<sup>th</sup> Court, NW 154 Street and NW 79<sup>th</sup> Avenue; and the on-ramp and off-ramp that connect the Palmetto Expressway with Station 64.

The contract contingency needs to be replenished by \$11,878 or 10% of the \$96,000 remaining balance on the contract plus 10% of the \$22,775 increase to contract discussed above. The \$11,878 contingency is needed to address unanticipated requirements that may arise such as additional design changes and/or permitting requirements.

FDOT--Road Jurisdiction Change Proposed / Additional Cost = \$13,500.00  
 Traffic signalization design and synchronization of the traffic signals requested by Signalization Design to comply with FDOT, Public Works and Waste Management (PWWM)--Signals at 154th Street.  
 Change Proposed / Additional Cost = \$9,300.00  
 TOTAL OF REQUESTED CHANGES BY OTHER AGENCIES: \$22,800.00  
 CONTINGENCY: \$11,878.00

**Time Justification Declaration:**

A time extension is provided for additional work performed outside the scope of the original Contract that affects the critical path schedule of the contracted work or previously approved changes. Should additional work be required which does not affect the critical path schedule, no time extension will be granted. Should one item of additional work run concurrent with another item of additional work, only time not duplicated can be provided.

7



**ALLEGUEZ ARCHITECTURE, INC.**

ARCHITECTURE INTERIOR DESIGN PLANNING CONSTRUCTION MANAGEMENT

Miami Dade County – Fire Dept.  
Angel Lamela C/O Ms. Margarita Garces; PM  
9300 NW 41 Street, Doral, Florida 33178

January 10, 2012

**RE: Additional Services for Project Suspension**  
**Miami Lakes Fire Rescue Stations 64 in Miami Lakes**  
**PSA: A07-FIRE-01**

Dear Ms. Garces:

As discussed, according to the contract section 8.05 Project Suspension or Abandonment we appreciate this opportunity to prepare this Proposal for Professional Services for additional services necessary at Fire Rescue Stations 64 referenced above for your review and consideration.

**BRIEF SYNOPSIS & SEQUENCE OF EVENTS:**

This is a project that has been impacted on several occasions due to various issues. Originally project was placed on hold at 50% CD Phase for approximately 18 months while MDRF addressed ADA issues. Once AE team was issued a directive to resume project and a new deliverable scheduled approved, the deliverable for 100% Construction Documents incorporating MDRF's final comments ready for permit were submitted on week of March 13, 2011.

As part of the T-plat preparation and process being performed by MDRF, Miami Dade County Public Works Department had comments affecting site plan. MDRF disagreed with many of the comments that were issued on April 15, 2011 which prompted discussions and meeting among Department Directors. Feedback from said meeting was provided on April 27, 2011, revisions made and resubmittal issued in time to submit to City of Miami Lakes for Town Council Meeting of May 10, 2011 as part of the T-Plat approval.

In May, an issue regarding jurisdiction of the roadway (77<sup>th</sup> Court) was brought to everyone's attention. County advised that roadway was a County roadway and that design should meet County Public Works Standards. Permitting process continued however by Mid-June 2011 FDOT determined that roadway was in fact under FDOT's jurisdiction. In an effort to reach an acceptable solution that complied with MDRF, City of Miami Lakes, County Public Works, and FDOT many meetings took place from July through December 2011. Ultimately, MDRF issued a final directive that will cause the AE team to redesign the site plan and roadway. Based on MDRF's directive, a preliminary sketch was issued on December 5, 2011 for submittal and comments by City of Miami Lakes. Once City of Miami Lakes approves sketch, the AE team will be able to finalize the drawings and resubmit for permitting process. However, we are currently still waiting for comments from City.

In addition, to revisions and time delay, CRJ & Associates our civil engineering consultant is not able to continue on this project and has requested to be excused. At this juncture, Alleguez Architecture, Inc. is requesting that CRJ & Associates be replaced by SRS Engineers, Inc. (SRS).

Due to the inconveniences encumbered by the project suspension of more than six months and necessary change of consultant, we are submitting the following Lump Sum Fee as allowed by contract.

<b>Lump Sum for Additional Service; Includes IG Fees (.25%)</b>	<b>\$13,448.38</b>
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Miami Lakes Station 64 / A07-FIRE-01

2 | Page

Breakdown of fees is as follows:

**Civil Engineer Replacement**

- SRS's Fee Proposal Plus IG %; see attached \$ 26,867.00
- Less amount remaining in CRJ's Contract (\$ 15,173.00)

Total for SRS \$11,694.00

- Landscaping Architecture; Revisions Plus IG% \$ 751.88
- Electrical Engineering; Revisions Plus IG% \$ 1,002.50
- Architecture; Revisions \$ 0.00 \*

*\* Although Alleguez Architecture, Inc. has spent endless and exhaustive hours assisting the County to get this project to progress, the firm will NOT request any additional services for Architectural revisions or delays.*

**LIMITATIONS & ADDITIONAL SERVICES:** Expenses for reimbursable items are not included on the proposal but will be billed as allowed by and according to contract.

If this meets with your approval, please prepare executed contract amendment. Once in receipt of the approved contract amendment, we will proceed expeditiously to meet the schedule discussed.

Please contact us if we can provide further information or clarification of the proceeding. We look forward to proceeding with this project and appreciate the opportunity to be of assistance to your department.

Sincerely,

Ana Alleguez, R.A. / President



ALLEGUEZ ARCHITECTURE, INC.

ARCHITECTURE INTERIOR DESIGN PLANNING CONSTRUCTION MANAGEMENT

February 9, 2012 (Revised)

Miami Dade County – Fire Dept  
Angel Lamela C/O Ms. Margarita Garces; PM  
9300 NW 41 Street, Doral, Florida 33178

RE: Additional Services for Signalization Design  
Miami Lakes Fire Rescue Stations 64 in Miami Lakes  
PSA: A07-FIRE-01

Dear Ms. Garces:

This letter will serve to request additional services for professional architecture and engineering services on the aforementioned project.

On January 12, 2012, a meeting with Mr. Bob Williams, Director of Miami Dade County Traffic Division and MDRF was held to discuss traffic signalization and preempting at the intersection of NW 151<sup>st</sup> Street and 77<sup>th</sup> Court. It was established that the Traffic Division maintained the system but would not design it. Subsequently, Mr. Carlos Heredia consulted with various entities that included Miami Dade County Public Works and was advised that MDRF would be responsible for preparing a traffic signal plan illustrating the preemption design.

As requested, attached find man-hour breakdown for coordination and proposal from consultant to provide the necessary professional services for the signalization design. We are submitting the following Lump Sum Fee as requested for additional services due to additional scope requested.

Lump Sum for Additional Service; Includes IG Fees (.25%)	\$9,326.02
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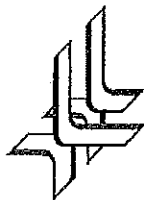
Breakdown of fees is as follows; see attached:

AE Coordination Fee	\$ 1,707.02
Signalization Consultant	\$ 7,619.00

Sincerely

Ana Alleguez, R.A.  
President

cc: Angel Lamela, MDRF  
Carlos Heredia, MDRF  
File



**F.R. ALEMAN**

& Associates, Inc.  
CONSULTING ENGINEERS & SURVEYORS

10305 NW 41 Street, Suite 200  
Miami, Florida 33178  
TEL: (305) 591-8777  
FAX: (305) 599-8749

CONSULTING ENGINEERS & SURVEYORS  
www.FR-Aleman.com

February 8<sup>th</sup>, 2012

Alleguez Architecture, Inc.  
901 Ponce de Leon Blvd., Suite 1106  
Coral Gables, FL 33134

Attn.: Ms. Ana Alleguez, R.A. – A.I.A.

Re.: FRA's Cost Proposal to Perform Signal Design Modification for the Intersections of NW 154<sup>th</sup> Street and NW 79<sup>th</sup> Avenue; NW 154<sup>th</sup> Street and NW 77<sup>th</sup> Court; and the off-ramp and on-ramp for the Palmetto Expressway – Preemption Operation with Fire Station No. 64

Dear Ms. Alleguez,

F. R. Aleman and Associates, Inc., is pleased to present this Fee estimate to provide signalization design modification for the Intersections of NW 154<sup>th</sup> Street and NW 79<sup>th</sup> Avenue; NW 154<sup>th</sup> Street and NW 77<sup>th</sup> Court; and the off-ramp and on-ramp for the Palmetto Expressway to connect with Fire Station No. 64 and be able to operate with Preemption Operation Phasing Scheme. The main modifications are as follows:

Task 1: Connecting all four intersections with preemption cable (conduit hardwired) to the Fire station Building No. 64 = \$4,800.00.

Task 2: Provide updated signalization plans for the Four (4) intersections and show preemption operation phasing per Miami-Dade County Traffic Signal Division = \$2,800.00.

The above two tasks will be performed at a total lump sum amount of \$ 7,600.00

We appreciate this opportunity to submit our cost proposal for this project and look forward to working with you on this project. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Amazia L. Kiboko, P.E., PTOE  
Vice President

Miami - Orlando - Tampa - Jacksonville - Tallahassee